

PRODUCT DATA SHEET

STYLE NO.: 4344E



This general service packing has a strand locking braid made from a proprietary blend of synthetic fibers, including the new aramid fibers, impregnated with a PTFE suspensoid and a high temperature inert lubricant. 4344E provides a high tensile strength and shows good resistance to chemicals. Because of the PTFE and oil, this packing will run cooler with less friction and less wear to your shafts and sleeves.

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| WICK (BODY) MATERIAL: | Proprietary blend of synthetic fibers, including aramids |
| SURFACE LUBRICANT: | Inert high temperature oil |
| INTERIOR LUBRICANT: | PTFE suspensoid |
| CONSTRUCTION (BRAID): | Strand Locking |
| CONSTRUCTION (ADDITIONAL): | None |
| SPECIFICATIONS MET: | None |

APPLICATIONS: Centrifugal pumps, valves, mixers and expansion joints. Water, steam, gasses, air, brine, petroleum products – oils and fuels, slurries waste, sludges, solvents and chemicals. A good general service packing made originally to replace the old asbestos and PTFE packings.

Temperature (F°)	-50°F	===== +550°F
pH Range (0 – 14)	3=====	=====12
Speed in F.P.M.	=====1850	

FEET PER POUND

INCHES	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4
POUNDS	75.0	50.0	20.0	13.5	10.0	8.0	5.3	3.8	3.1